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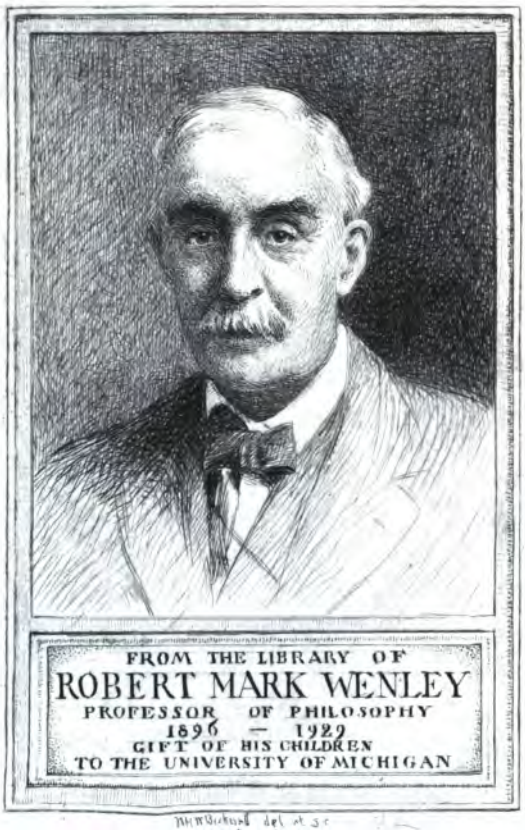

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Queen Margaret College

CALENDAR

FOR SESSION

1888-89.

GLASGOW:
JAMES MACLEHOSE & SONS, 61 ST. VINCENT STREET,
Publishers to the University.
1888.

Price Sixpence; or, by Post, Eightpence.

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CALENDAR, 1888-89.

1888.	Oct.	31, Wed.	—Matriculation for the year begins.
	Nov.	1, Thurs.	—Lectures and Tutorial Classes begin.
	Nov.	1, Thurs.	—Library and Reading Room open.
	Dec.	24, Mon.	—Christmas Vacation begins.
1889.	Jan.	3, Thurs.	—Classes resumed.
	April	4, Thurs.	—Spring Holidays begin.
	April	9, Tues.	—Classes resumed.
	April		—Examinations in Practice of Music.
	April	25, Thurs.	—Examinations in Theory of Music.
	April	30, Tues.	—Session ends.
	May	14, Tues.	—Glasgow University Local Examinations begin.
	May	25, Sat.	—Library and Reading Room close.

Queen Margaret College.

President.

H.R.H. PRINCESS LOUISE, MARCHIONESS OF LORNE.

Vice-President.

MRS. CAMPBELL of Tullichewan.

Executive Council.

ELECTED BY THE COLLEGE.

Miss BARLAS, 7 Woodlands Terrace.
Mrs. EDWARD CAIRD, The College.
MRS. ARCHD. COATS, Woodside, Paisley.
JAMES COLVILLE, D.Sc., 14 Newton Place.
Mrs. CAMPBELL DOUGLAS, 266 St. Vincent Street.
Miss GALLOWAY, Queen Margaret College, Kelvinside.
JAMES GRAHAME, 101 St. Vincent Street.
Miss KINNEAR, 10 Royal Terrace.
Mrs. LINDSAY, 37 Westbourne Gardens.
Miss J. S. MACARTHUR, 4 Buckingham Street.
A. B. M'GRIGOR, LL.D., 19 Woodside Terrace.
WM. SMART, M.A., Nunholm, Dowanhill.
JOHN A. SPENS, 169 West George Street.
Professor STEWART, D.D., 18 Annfield Terrace, W., Partickhill.
Professor VEITCH, LL.D., The College.
Mrs. E. L. YOUNG, 13 Sardinia Terrace.

APPOINTED BY THE SENATE OF THE UNIVERSITY OF GLASGOW.
Professor E. CAIRD, LL.D., The College.
Professor YOUNG, M.D., 13 Sardinia Terrace.

APPOINTED BY THE SCHOOL BOARD OF GLASGOW.
JOHN MORISON, 11 Burnbank Gardens.

APPOINTED BY THE MERCHANTS' HOUSE OF GLASGOW.
JAMES REID, 10 Woodside Terrace.

Honorary Treasurers.

CHAS. GAIRDNER, Union Bank of Scotland.
Mrs. CAMPBELL DOUGLAS, 266 St. Vincent Street. (*Acting.*)

Honorary Secretaries.

JAMES GRAHAME, of Auldhouse, 101 St. Vincent Street.
Miss GALLOWAY, Queen Margaret College, Kelvinside. (*Acting.*)

Secretaries for the Correspondence Classes.

Miss JANE S. MACARTHUR, Hon. Sec., 4 Buckingham Street, Hillhead.
Miss MACGREGOR, Assistant Secretary.

Law-Agents.

MACLAY, MURRAY, & SPENS, 169 West George Street.

Bankers.

UNION BANK OF SCOTLAND.

Auditor.

ROBERT BLYTH, C.A., 115 St. Vincent Street.

EXCERPT

FROM THE

Articles of Association

OF

QUEEN MARGARET COLLEGE.

ARTICLE IV.—The College shall consist of—

(1) The Subscribers to the Memorandum and Articles of Association.

(2) All persons who, at the date of the registration of the Memorandum of Association, were members of the unincorporated Association called "The Glasgow Association for the Higher Education of Women."

(3) All persons not under the age of 21 who have been members of classes of the unincorporated Glasgow Association for the Higher Education of Women, or of the College, and have taken the Higher Certificate, or the Certificate in Degree Subjects, or other qualification of the University of Glasgow open to women.

(4) Annual Subscribers of not less than 10s. to the funds of the College whose subscriptions shall be accepted by the College.

(5) Life Members, being donors of £21, or Subscribers of £5 5s. for four successive years.

(6) Honorary Members, being such persons not Ordinary Members as shall hold any office in the College, whether as Members of the Executive Council or otherwise, or as shall be elected by the College in manner aftermentioned.

ARTICLE V.—Members belonging to classes 1, 2, or 4 of the classes mentioned in the preceding section shall cease to be Members if they do not duly pay an annual subscription of at least 10s. within one month after a demand therefor in each year.

ARTICLE VI.—Any Member may cease to be a Member, by resignation duly intimated by letter addressed to the College at its registered office, 101 St. Vincent Street, Glasgow.

ARTICLE VII.—Any person recommended by the Executive Council may be elected by the College at any meeting an Honorary Member. An Honorary Member shall incur no liability whatever.

ARTICLE VIII.—The Office-bearers of the College shall consist of a President, a Vice-President, who shall preside at meetings of the Executive Council, an acting Treasurer, an acting Secretary, and an Executive Council, of whom twelve shall be elected by the Members. The Senate of the University of Glasgow shall be entitled to nominate annually two persons as Members of Council; and the School Board of Glasgow, and Merchants' House of Glas-

gow, one person each. The Executive Council shall also itself annually nominate two persons. If the Senate of the University of Glasgow, the School Board of Glasgow, or the Merchants' House of Glasgow do not nominate Members, the Executive Council may do so annually in their stead.

ARTICLE XI.—The President shall hold office for life, and the Vice-President, acting Treasurer, and acting Secretary shall be elected annually at each Annual Meeting of the College.

ARTICLE XII.—Members of the Executive Council, other than Representative Members and Members nominated by the Executive Council, shall in general hold office for three years; but at the first and second Annual Meetings of the College four Members of Council, to be determined by agreement among the Members, or, in case of disagreement, by ballot, shall retire. At all subsequent Annual Meetings the four Members who have been longest in office shall retire. An Office-bearer may retire at any time.

ARTICLE XIII.—At each Annual Meeting the College shall elect four Members of Council in room of the four Members who shall then retire.

ARTICLE XIV.—Office-bearers shall be eligible for re-election.

ARTICLE XVI.—The whole affairs of the College shall (subject to such directions as may from time to time be given by General Meetings) be managed by the Executive Council. The Vice-President, acting Treasurer, and acting Secretary shall be *ex officio* Members of the Executive Council.

ARTICLE XVII.—An Annual General Meeting of the College shall be held in Glasgow in the month of April, at a time and place to be fixed by the Executive Council, and of which notice shall be given to the Members by advertisement in any local newspaper, and in such other way, if any, as the Council see fit to direct.

ARTICLE XVIII.—Special General Meetings shall be held as often as necessary, for the despatch of business.

ARTICLE XIX.—Special General Meetings may be convened at the discretion of the Vice-President, or by order of the Executive Council; and on a requisition signed by at least twenty Members, a Special General Meeting shall be called for the business mentioned in the requisition.

Copies of the Memorandum and Articles of Association may be seen at the Office of the Agents for the College, Messrs. MACLAY, MURRAY, & SPENS, 169 *West George Street.*

Queen Margaret College.

SUBJECTS OF STUDY.

*A. English Language and Literature.
*B. 1. Latin.
*B. 2. Greek.
B. 3. French.
B. 4. Italian.
B. 5. German.
*C. 1. Mathematics.
*C. 2. Natural Philosophy.
C. 3. Astronomy.
*D. 1. Psychology, Logic, and Metaphysics.
*D. 2. Moral Philosophy.
D. 3. Political Economy.
D. 4. History.
D. 5. Scripture.

† E. 1. Chemistry.
† E. 2. Botany.
† E. 3. Geology and Physical Geography.
† E. 4. Zoology and Comparative Anatomy.
† E. 5. Physiology.

EXTRA SUBJECTS.

Fine Art.
Music.

The above is the list of Subjects for the Higher Certificate for Women; those marked are the subjects for the Certificate in Degree Subjects—* being prefixed to the M.A., and † to the B.Sc. Subjects.

Until the College is fully endowed, it will not be possible to have Lectures or Tutorial Classes in all the above subjects each year; but in the meantime an effort will be made to take up all the subjects every two years. A class will be formed for any subject in the above list for which ten students come forward.

RULES FOR CLASSES.

The object of the Classes is to place within the reach of women a course of higher instruction similar to that offered to the students of the University.

Girls under 17 are admitted to the classes only on the application of the principal of the school hitherto attended, or of a teacher from whom regular instruction is being received, or on production of evidence that they have obtained a Senior Certificate in the Local Examinations of a University.

The Council strongly recommend to parents that girls should not be withdrawn from school to attend Queen Margaret College until they have finished the school course.

Ladies may either take part, as regular students, in the work of the classes by undergoing examinations and writing exercises on the subjects treated of in the lectures, or may merely attend the lectures. Class Certificates will be given only to those whose attendance has been regular, and who have done the work of the class.

The lectures comprehend instruction in the subjects required for the two Certificates for Women granted by the University of Glasgow, viz., the Higher Certificate, and the Certificate in Degree Subjects. Full information regarding these Certificates will be found in the Glasgow University Local Examination Report for 1888 and Regulations for

1889, published by Messrs. MacLehose & Sons, 61 St. Vincent Street, Glasgow, price 6d., or by post 8d. See also pp. 46 and 50 of the Calendar of Queen Margaret College.

NOTE.—It would greatly facilitate the organisation of the Classes if ladies would enter their names before the first Lecture of the Courses which they propose to attend.

Admission to the first lecture of each course is free.

Class tickets may be obtained, and fees paid, at QUEEN MARGARET COLLEGE, KELVINSIDE, GLASGOW. All fees must be paid in advance. Names may also be enrolled at Messrs. JAMES MACLEHOSE & SONS', 61 St. Vincent Street.

The Secretary's office at Queen Margaret College will be open during the session from 10.30 a.m. till 5.30 p.m., except on Saturdays, when it will not be open after 1 p.m.

Before enrolment each student is required to pay a matriculation fee of 5s., which entitles her to the use of the Consulting Library and Reading Room during the session.

The Committee of the Governess Loan Fund makes grants of money, without interest, to ladies engaged in or preparing for the profession of teaching, who fulfil the conditions fixed by the Committee. Applications should be made as soon as possible after the 1st October to Mrs. Mills, 5 Hillhead Street, Glasgow, Convener of the Loan Committee, from whom further information may be obtained. (See page 69.)

A free ticket for the use of a governess accompanying not fewer than two pupils, will be granted to the head of any family, or of any Ladies' School, on application in writing to the Secretary.

Class Certificates and Prizes.

In all the classes Certificates for regularity of attendance and for excellence in the work of the class will be given by the Lecturers and Tutors.

The class prizes will be books; but any prizeholder will be allowed to choose a class ticket for the following session instead, if she intimates her preference at the time when the names are announced. For a first prize, a ticket for any of the classes may be chosen; for a second, a ticket to the value of one guinea. If two or more students are equal in merit, the prize will be divided.

General College Certificate or Diploma.

All students of Queen Margaret College are earnestly recommended to take the Certificate in Degree Subjects, or at least the Higher Certificate for Women, offered by the University of Glasgow. But, in order to supply evidence that students have passed through a satisfactory curriculum in Queen Margaret College, and have regularly attended the lectures and done the work of the classes, the Council of Queen Margaret College have instituted a Diploma or College Certificate, which will be granted on the following conditions:—

I.—Candidates must have attended the College for three Sessions, and taken at least six classes (in each of which have been given courses of fifty lectures or lessons *).

II.—In each class which is to be counted for the Diploma,

* A course of twenty-five Lectures or Lessons will count as a *half* course.

the candidate must be certified by the Lecturer or Tutor to have done the prescribed work in a satisfactory manner.

III.—For the purposes of the Diploma, the classes are divided into three departments, as follows :—

DEPARTMENT OF LANGUAGES AND HISTORY.

English Language and Literature.
French Language and Literature.
German Language and Literature.
Latin.
Greek.
History.

DEPARTMENT OF PHILOSOPHY AND POLITICAL ECONOMY.

Psychology, Logic, and Metaphysics.
Moral Philosophy.
Political Economy.

DEPARTMENT OF MATHEMATICS, PHYSICAL AND BIOLOGICAL SCIENCE.

Mathematics.
Natural Philosophy.
Chemistry.
Botany.
Geology and Physical Geography.
Zoology.
Physiology.

All candidates for the Diploma are required to attend at least one class in each department, and are not allowed to count for the Diploma more than three classes in any one department.

IV.—When different portions of a subject are taken up in a class in successive years, attendance on the class for two sessions may be reckoned as attendance on two classes.

For the purposes of the Diploma, no distinction will be made between Lecture and Tutorial Classes.

Classes in Queen Margaret College attended previously to the institution of the Diploma may count as part of the curriculum for it, in so far as they conform to the above requirements.

College Prizes.

POLITICAL ECONOMY.

PRESENTED BY WILLIAM SMART, ESQ.

A prize of £5 will be given for the best translation into English of Böhm-Bawerk's *Rechte und Verhältnisse* (omitting the introduction and the notes). Open to all students of the Political Economy Class of the three previous sessions, and to all students of the College of session 1888-9.

Translations are to be sent in before 15th February, 1889. Competitors are recommended to be as literal as is consistent with good English. Explanatory foot-notes or alternative renderings are allowed.

The further conditions of competition may be ascertained from the Lecturer on Political Economy.

Copies of *Rechte und Verhältnisse* may be seen in the Library, or may be obtained from Messrs. MacLehose & Sons.

ENGLISH LITERATURE OR PHILOSOPHY.

PRESENTED BY A. B. M'GRIGOR, ESQ., LL.D.

A prize of £5 will be given for the best essay on "The Ethical Ideas in the following Tragedies of Shakespeare, viz., Hamlet, Macbeth, and King Lear."

This prize is open to all matriculated students attending the College in session 1888-9.

The essays are to be sent to the Hon. Sec. of the College before 15th February, 1889.

PROGRAMME OF CLASSES—SESSION 1888-89.

Lectures.

LOGIC AND HISTORY OF PHILOSOPHY—Tuesdays and Thursdays, 2 to 3—R. M. Wenley, M.A. A portion of the course will be given by Professor Veitch.

MORAL PHILOSOPHY—Tuesdays and Thursdays, 3 to 4—R. M. Wenley, M.A. A portion of the course will be given by Professor E. Caird.

POLITICAL ECONOMY—Mondays and Thursdays, 12 to 1—William Smart, M.A.

NATURAL PHILOSOPHY—Wednesdays and Fridays, 3 to 4—Professor Blyth, M.A., F.R.S.E., Anderson's College.

BOTANY—Mondays, Wednesdays, and Thursdays, 2 to 3, beginning 9th January—Professor Bower, D.Sc.

ENGLISH LANGUAGE AND LITERATURE—Class I, Tuesdays and Fridays, 12 to 1; Class II, Tuesdays and Fridays, 11 to 12—W. S. McCormick, M.A.

FRENCH LANGUAGE AND LITERATURE—Saturdays, 10.45 to 11.45, and 12 to 1—J. A. L. Kunz.

GERMAN LANGUAGE AND LITERATURE—Tuesdays and Fridays, 2 to 3—Dr. Georg Fiedler.

HISTORY—Mondays and Thursdays, 10.45 to 11.45—J. A. Cramb, M.A.

ART—Mondays, 3 to 4—G. Albert Laundy.

Tutorial Classes.

LATIN—Tuesdays and Thursdays, 3 to 4—Alexander Murdoch.

MATHEMATICS—Mondays and Thursdays, 11.15 to 12.15—Peter Alexander, M.A.

THEORY OF MUSIC—Wednesdays, 10 to 11.30 and 11.30 to 1—Montague Smith.

ART (DRAWING AND PAINTING)—Mondays, Tuesdays, Wednesdays, Thursdays, Fridays, 11 to 1—G. A. Laundy.

Classes for Instruction by Correspondence.

Common Subjects (English, History, Geography, Arithmetic)—G. Macgregor, M.A.; Composition and English Literature (Junior)

—J. A. Cramb, M.A.; English Literature (Senior and Higher)—Rev. J. Herkless; Modern English Literature, John Adams, M.A., B.Sc., F.C.P.; History and Geography (Junior)—D. Donaldson, F.E.I.S.; History (Senior and Higher)—Rev. E. B. Speirs, M.A., B.D.; Political Economy—John A. Cramb, M.A.; Logic—R. M. Wenley, M.A.; Scripture—Rev. John I. W. Pollock, M.A.; Latin and Greek—Rev. P. H. Aitken, M.A., B.D.; French (Junior and Senior)—A. Lacaille, B.A. Univ. of France; French (Higher)—V. Spiers, B. ès L. Paris, M.A. Oxon.; German (Junior and Senior)—Fräulein Zimmermann; German (Higher)—J. C. Ledlie, B.A. Oxon.; Italian—A. Revie; Mathematics and Natural Philosophy—Peter Alexander, M.A.; Astronomy—Rev. T. Gregory, M.A. Glasgow and Oxon.; Chemistry—G. G. Henderson, M.A., B.Sc.; Botany—Rev. A. S. Wilson, M.A., B.Sc.; Zoology and Physiology — J. Morton, M.B.; Geology—Rev. P. H. Aitken, M.A., B.D.; Moral Philosophy—R. M. Wenley, M.A.; Theory of Music—A. Simms, Mus. Bac. Oxon.; Art—G. A. Laundy.

Syllabus of Lectures.

PHILOSOPHY.

R. M. WENLEY, M.A.

In the department of Philosophy two classes—one of Logic and Metaphysics and one of Moral Philosophy—are to be held *each session*. ~~A complete course in either class consists of one hundred lectures, and extends over two sessions.~~ At the same time an effort will be made to render the work of any single session as complete as possible within its special limits.

The work of the Logic Class is sub-divided as follows, viz., First year (*a*), twenty introductory lectures on the nature and history of Philosophy; (*b*), thirty lectures on Formal Logic. Second year, fifty lectures giving a systematic account of Psychology and Metaphysics.

In the Moral Philosophy Class a course of fifty lectures is devoted to the history and development of morality till the appearance of Christianity (delivered in session 1887-8). The fifty lectures to be delivered during the present session will deal with Modern Ethics exclusively. Particular attention will be paid to the bearing of modern social conditions upon Ethical theory, and to the relation between Evolution and Ethics.

Professors Veitch and Caird have very kindly consented to deliver portions of the course to the Logic and Moral Philosophy Classes respectively.

N.B.—It is desirable that a course of Logic should be attended before one of Moral Philosophy.

LOGIC AND HISTORY OF PHILOSOPHY.

Fifty Lectures.

These Lectures will be delivered on Tuesdays and Thursdays, 2 to 3, beginning on Tuesday, 6th November.

INTRODUCTORY LECTURE (For both Logic and Moral Philosophy).

[redacted]*y.*

Part I.—Nature and History of Philosophy (Twenty Lectures).

The Origin and Purpose of Philosophy. Beginnings of Reflection. Philosophy in Ancient Times. India. Greece. Rome. Alexandria. The difference between Ancient and Modern Philosophy. The Principal Phases of Modern Speculation. Relation of Philosophical Theory to Contemporary Life. Philosophy at the Present Time.

Part II.—Formal Logic (Thirty Lectures).

This portion of the Course will be conducted mainly by prelections on a text-book—Professor Veitch's *Institutes of Logic*. The following portions of the book will be taken up, viz., Chapters I.-IV., VI.-XII., XV.-XXI., XXIII.-XXIV., XXVI.-XXX., XXXII.-XXXIX.

Fee for the Course, £2 2s.

MORAL PHILOSOPHY.

FIFTY LECTURES.

These Lectures will be delivered on Tuesdays and Thursdays, 3 to 4, beginning on Tuesday, 6th November. (Introductory Lecture as for the Logic Class.)

MODERN ETHICS.

1. Influence of Christianity on Social Life. Modern Ethics contrasted with Ancient.

2. The Middle Ages. The Church and the Empire. The Feudal System.

3. Genesis and Results of the Reformation and Renascence.

4. Spinoza and the Quietists. Voltaire, Rousseau, and the French Revolution.

5. English Moral Philosophy in its two chief phases. (*a*) The Development of Ethical Theory from Shaftesbury to Hume. The Scotch School. Value of Intuitionalism.

6. (*b*) The Utilitarians. Their doctrines from Paley to J. S. Mill. Reference to Professor Sidgwick.

7. Tendency of Comte. Ethics and Evolution. Reference to Mr. Herbert Spencer and others.

8. Kant and the German Idealists. Their Influence on English Thought. Green. Spiritual Evolution and Ethics.

9. The Present Position of Ethical Speculation.

Fee for the Course, £2 2s.

The following preliminary reading is recommended :—

For the Logic Class—*History of Philosophy*, E. B. Bax (G. Bell), pages 1-14, 157-167, 182-203, 345-351, 377-390. *Institutes of Logic*—Professor Veitch (Blackwood), Chapters I., VII., VIII., XI., XII., XV., XVII., XVIII.-XXI.

For the Moral Philosophy Class—*Outlines of the History of Ethics*, H. Sidgwick (Macmillan), pages 107-127, 149-154,

180-222, 258-271. *Ethics of Naturalism*, W. R. Sorley (Blackwood), Chapters III., IV., VI., VII., VIII.

Examinations will be held on these books early in the Session.

POLITICAL ECONOMY AND SOCIAL SCIENCE.

William Smart, M.A.

First Course—Thirty Lectures.

These Lectures on the General Principles of Economics will be delivered on Mondays and Thursdays, 12 to 1, beginning on Monday, 5th November.

Wealth.

The Springs of Wealth. The Relation of Wealth to Wants—to Social Progress. The Wealth of Nations—of Individuals. Wealth toward Consumption—toward Production. "There is no Wealth but Life."

Value—in Use and in Exchange. Intrinsic and Effectual Value. Cost of Production. Supply and Demand. What is a Fair Price?

Land.

"All Living comes out of the Ground." The Limits of Food Production. The Pressure of Population on Food. Economic Rent: Rack Rent: Fair Rent. Landowner: Farmer: Labourer. Relation of Agriculture to Manufactures. "Progress and Poverty." Foreign Food. The Return to the Land.

Labour.

"In the sweat of thy brow." We work to live: we live to work. What Labour does. "If Man ate Angels' Food."

Wages. A fair day's wage for a fair day's work. The Law of the Lowest Limit. The Standard of Comfort. Short Hours and Large Pay.

Capital.

Its Functions. Interest to the Capitalist: Profit to the Entrepreneur: Wages to the Workman—Confusion of Terms. Conflict of Interests.

Money.

£ s. d. "The power of 6d. in my pocket." The Record of Debt.

The Precious Metals. Scarcity of Gold and its Remedies. Bi-metallism. The Tabular Standard.

Credit and Banking. The Rise of Banks. Functions of Banks. Economy of Metallic Money. The One Pound Note.

ORGANISATION OF INDUSTRY.

The Industrial Revolution of last Century. The Age of Steam. Rise of Capitalism. Hard Times of The Peace. Factory Acts and Corn Laws. The Present Day. Dislocation of Industry. Depression of Trade. Machine *versus* Man. Reaction against *Laissez Faire*. Rise of the New Principle. Trade Unions. Rings: Pools: Combinations. The Limits of Competition. The Captain of Industry.

CONSUMPTION AND DISTRIBUTION.

"All Labour of Man is for his Mouth." The Aesthetic Life. "There is that Scattereth and yet Increaseth." Gambling: Speculation: War. Increase, Transference, Destruction of Wealth. Culpable Luxury. "If I had £1,000 a year." Continuity of Employment.

NATIONAL ECONOMICS.

Taxation. Free Trade. Protection: Reciprocity. An Economic Heresy. Pauperism and the Poor Laws. Emigration and Colonisation. State Industries.

Democratic Socialism—Thine is Mine. Christian Socialism—Mine is Thine.

To secure thoroughness, a text-book, to be announced later, will be taken and systematically gone through during the first weeks of the Session.

Fee for the First Course, £1 11s. 6d.

ADVANCED COURSE—TWELVE LECTURES.

Beginning after the Completion of the First Course about the end of February.

These Lectures will be mostly on Industrial and Social History from the French Revolution to the present day, with special reference to the Socialist theories of Saint Simon and Karl Marx.

Fee for the Advanced Course, 10s. 6d. to those who have

attended the First Course of this or previous Sessions; to others, £1 1s.

The attention of Students is called to the College Prize, on page 17.

NATURAL PHILOSOPHY.

Fifty Lectures.

Prof. Blyth, M.A., F.R.S.E (Anderson's College).

These Lectures will be delivered on Wednesdays and Fridays, 3 to 4, beginning on Wednesday, 7th November.

The Course will embrace lectures on Experimental Physics, and also, under "Properties of Matter," a few lectures on Elementary Inorganic Chemistry. It will, as far as possible, be illustrated fully by experiments. It is intended, also, that opportunity be given, on Saturdays, for the students working practically, so as to learn the methods of using physical apparatus to verify natural laws and obtain numerical results. The following will give an idea of the Course :—

1. Elementary Kinematics. Fundamental Units of Time and Space—Motion—Velocity—Composition and resolution of velocities—Acceleration—Uniformly accelerated motion.
2. Elementary Dynamics. Force—Composition and resolution of Forces—Laws of Motion—Momentum—Mass—Falling Bodies—Attwood's machine—Forces producing equilibrium—Centre of inertia—Mechanical powers.
3. Properties of Matter. Gravitation—Newton's law—Distinction between solids, liquids, and gases—Elasticity—Law of fluid pressure—Specific gravity—Atmospheric pressure—Barometer—Boyle's law—Fundamental laws of Chemistry—Chemistry of air and water and other common substances.
4. Sound. Distinction between noises and notes—Velocity of sound—Wave motion—Nodes and loops—Chladni's figures—Various ways of producing notes—Siren—Tuning forks—Organ pipes—Reed instruments—Reflection and refraction of sound—Interference of sound waves—Graphical method of showing vibration—Phonograph—Vowel sounds.

5. HEAT. Distinction between heat and temperature—Dilatation produced by heat—Gay-Lussac's law—Thermometers—Change of state produced by heat—Latent heat—Specific heat—Thermodynamics—Mechanical equivalent of heat.

6. LIGHT. Luminiferous ether—Velocity of light—Reflection and refraction of light—Lenses—Telescope—Microscope—Interference of Light—Diffraction—Solar spectrum—Various spectra—Reversal of the spectrum lines.

7. MAGNETISM. Magnetic and Diamagnetic Substances—Loadstone—Magnetic poles—The Earth a magnet—Definition of Magnetic moment and of intensity of magnetization—Magnetic force and magnetic induction—Forms of magnets—Magnetic potential at a point—Terrestrial magnetism—Magnetic elements—Magnetic storms—Connection with Aurora and sun spots.

8. STATIC ELECTRICITY. Fundamental phenomena—Various methods of electrification—Positive and negative electricity—Induction—Potential—Quantity—Density—Capacity—Lines of force and equipotential surfaces—Distribution of electricity modified by form of surface—Leyden jar and other accumulators—Faraday's investigations—Electrostatic instruments—Friction and induction machines—Electroscopes and electrometers—Atmospheric electricity—Thunder and lightning—Lightning conductors.

9. VOLTAIC ELECTRICITY. Current—Resistance—Electromotive force—Ohm's law—Discoveries of Galvani and Volta—Various kinds of Voltaic cell—Batteries—Measurement of electromotive force, of resistance, and of current—Wheatstone's bridge—Galvanometers—Heating effects of current—Joule's law—Peltier and Thomson effect—Electrolysis—Faraday's law—Electro-metallurgy—Luminous effects of current—Electric Light—Contact-electricity—Thermo-electricity.

10. ELECTRO-MAGNETISM. Magnetic potential of a closed circuit—Electro-magnets—Mutual action of currents—Induction of currents—Faraday's discovery—Mutual and self-induction—Electro-magnetic instruments—Induction coil—Vacuum tubes—Dynamo machines—Electric transmission of power—Wire telephone—Loose contacts—Action of light on resistance of selenium.

Fee for the Course, £2 2s.

BOTANY.

Twenty-Five Lectures.

Prof. Bower, D.Sc.

These Lectures will be delivered on Mondays, Wednesdays, and Thursdays, 2 to 3, beginning on Wednesday, 9th January.

The Lectures will begin from the simplest organisms and will proceed to the more complex, taking the following as a series of typical forms :—

Pleurococcus.	Pythium.	A Moss.
Yeast.	Fucus.	A Fern.
Spirogyra.	Coleochate.	Selaginella.
Vaucheria.	Agaricus.	A Gymnosperm.
Mucor.	Marchantia.	An Angiosperm.

Fee for the Course, £1 11s. 6d.

ENGLISH LANGUAGE AND LITERATURE.

The Course of Instruction in English Language and Literature is divided this session into two parts.

The Introductory Lecture to both parts will be given on Friday, 2nd November, at 12 o'clock.

The First Part, treating of English Literature from Chaucer to Shakespeare, will consist of Fifty Lectures, which will be delivered on Tuesdays and Fridays, from 12 to 1 o'clock, beginning on Friday, 2nd November.

The Second Part, treating of English Literature from Shakespeare to Burns, will also consist of Fifty Lectures, which will be delivered on Tuesdays and Fridays, from 11 to 12 o'clock, beginning on Friday, 2nd November.

Class I.—Fifty Lectures.

English Literature till Shakespeare.

Growth of English Nationality, of English Language, of English Literature, till Chaucer.

Chaucer's Immediate Predecessors and Contemporaries; Chaucer's Life and Times; "The Canterbury Tales"; Chaucer's Successors in the Fifteenth Century.

Early Scottish Poets—Barbour and Blind Harry; James I. and Henryson; Dunbar and Douglas; Lyndesay.

The New Learning—Sir Thomas More's "Utopia"; Ascham and Elyot.

The Reformation—Tyndale, Latimer, and Cranmer; Knox.

The Elizabethan Age—Its Characteristics; Sydney and Raleigh; Spenser's "Faerie Queene"; Hooker's "Ecclesiastical Polity"; Bacon's "Essays" and "Advancement of Learning."

The Drama—Mysteries, Moralities, and Interludes; Shakespeare's Predecessors and Contemporaries; Shakespeare's Comedies, Histories, and Tragedies; Shakespeare's Successors.

Books to be read:—Chaucer's *Prologue;* Shakespeare's *Merchant of Venice;* and Bacon's *Essays.*

Fee for the Course, £2 2s.

Class II.—Fifty Lectures.

English Literature from Shakespeare to Burns.

Language, Composition, and Style.

Puritan and Cavalier—Poetry and Prose of the first half of the Seventeenth Century.

Milton's Life and Work—"Paradise Lost."

Butler and Bunyan.

Dryden and the Eighteenth Century.

Defoe; Swift; Addison and Steele.

Pope and his followers.

Ramsay and Thomson.

The Novelists.

Dr. Johnson and "The Literary Club."

Goldsmith and Sheridan.

Gibbon and Burke.

Cowper and his immediate predecessors.

Burns.—The beginnings of the Nineteenth Century.

Books to be read:—Shakespeare's *Hamlet;* Pope's *Essay on Criticism;* Burke's *French Revolution.*

Fee for the Course, £2 2s.

The attention of Students is called to the College Prize (see page 17).

FRENCH LANGUAGE AND LITERATURE.

Fifty Lectures.

Mr. Jules A. L. Kunz, Lecturer in the Philosophical Institution, and Heriot-Watt College, Edinburgh.

These Lectures will be delivered on Saturdays, from 10.45 to 11.45, and 12 to 1, beginning on Saturday, 3rd November.

This Course of Fifty Lectures will be divided into two sections, distinct from one another.

The first, comprising Twenty-five Lectures, will be devoted to an Historical and Critical study of French Literature, from its origin to the accession of Louis XIV. (1643). References to the history of the language through its successive stages up to the middle of the 17th century will also be included. The Course, which will be entirely carried on in French, will be delivered on 25 consecutive Saturdays, from 10.45 to 11.45. Books recommended :—Demogeot's *Histoire de la Littérature française*, and Littré's *Histoire de la Langue française ;* also C. Bartsch's *Chrestomathie de l'Ancien Français* (published in Leipzig).

The second section comprises, like the first, Twenty-five Lectures, which will be delivered on the same days, from 12 to 1. This Course embraces studies in higher French. The subjects selected for 1888-9 are : 1st, A systematic exposition of the principles and method of the various species of prose in this order : oratorical, historical, didactic, and epistolary ; 2nd, A selection of exclusively French literary and historical allusions and quotations ; 3rd, Translation of *La petite Fadette* (George Sand). The business of the Class will further comprehend fortnightly exercises in French composition : letters, essays, etc., and the entire work will be carried on in French. Written Examinations will be held in both sections.

There being an interval between the two Lectures, the Students may, without undue strain to themselves, enrol for both sections of the Course.

PREPARATORY READING, for which a (voluntary) paper will be set in November: *Chanson de Roland et Roman de Roncevaux* (F. Michel's edition recommended).

The Fee for the whole Course of Fifty Lectures will be £2 2s.; or for either section of Twenty-five Lectures, £1 11s. 6d.

GERMAN LANGUAGE AND LITERATURE.

FIFTY LECTURES.

GEORG FIEDLER, Ph.D.

These Lectures will be delivered on Tuesdays and Fridays, at 2 o'clock, beginning on Friday, 2nd November.

The Course of Fifty Lectures will be divided into two sections distinct from one another.

One section, comprising Twenty-five Lectures, will be devoted to an historical and æsthetical study of German Literature from Goethe's death to Heine.

These Lectures will be given in German, and will be delivered on Twenty-five consecutive Tuesdays.

Books recommended:—Scherer, *Geschichte der deutschen Litteratur*, *A History of German Literature*, translated by Mrs. Conybeare, edited by Max Müller, 2nd vol.; Hettner, *die romantische Schule;* Kluge, *Geschichte der deutschen Nationallitteratur;* Max Müller, *The German Classics*, from the 4th to the 19th Century, a new edition adapted to Scherer's *History of German Literature* (2nd vol.).

The other section will also comprise Twenty-five Lectures devoted to the study of German pronunciation and flexion of words, preceded by a phonetical introduction, and followed

by a sketch of the history of the German language and its relation to English.

The work of the Class will include translation of selected poems of the authors studied in the literature Course, exercises in German Composition and in German epistolary style.

These Lectures will be delivered on Fridays, and will also be given in German, but whenever the difficulties of grammatical problems make it desirable, explanation will be given in English.

Books recommended :—W. Whitney, *A Compendious German Grammar ;* H. Sweet, *A Handbook of Phonetics.*

The Fee for the whole Course of Fifty Lectures will be £2 2s. ; or for either section of Twenty-five Lectures, £1 11s. 6d.

HISTORY.

Fifty Lectures.

J. A. Cramb, M.A.

These Lectures will be delivered on Mondays and Thursdays, 10.45 to 11.45, beginning on Monday, 5th November.

HISTORY OF ENGLAND FROM 449 A.D. TO 1603.

Origin of the Germanic race ; the "City of Asgard." The Saxons : their religion and laws ; the conquest of England ; King Cerdic at Charford. The defeated race. Settlement of the conquerors, and the struggle for supremacy.

Christianity : its first converts ; Ethelberht and Edwin ; the rally round the old gods : Penda. Establishment of Christianity.

Growth of national unity : Egberht. The Danish Wars and the House of Cerdic ; historical position of Alfred. Athelstane at Brunanburh.

Constitutional changes : increase of the royal power ; the Witan ; the thegns.

The Saxon Church : its organisation and influence ; the Christian ideal and the worship of Thor : Dunstan.

Ethelred's massacre of the Danes; Swein's revenge; Cnut's reign. The Saxon Restoration; the Confessor and the Normans; the House of Godwin; King Harold at Senlac. England and Europe in the eleventh century.

The Norman Conquest: political and social changes; feudalism; the Norman and the Saxon character; policy of the Conqueror; tyranny of Rufus; Henry I.'s charter; feudal anarchy.

The Norman Kings and the Church: the Conqueror and Hildebrand; Lanfranc; Henry I. and Anselm.

The Angevins: leading features of the period; influence of southern life and ideas; chivalry and romance; Queen Eleanor's Court.

Henry II.'s reforms; the quarrel with Becket; Strongbow in Ireland.

England and the Crusades.

The struggle for constitutional freedom: the Crown and the baronage; the Great Charter; Runnymeade and Lincoln Fair; Stephen Langton; Henry III. and the Charter; fall of Hubert de Burgh. Earl Simon and the Commons.

Edward I. and his work: the conquest of Wales; legislation; the Statutes of Westminster.

The Scotch War: Edward II. at Bannockburn; significance of his reign and its close.

Edward III.: general features of his age; the English nation and the English speech; Wyclif and Rome; the Black Death and the Peasants' revolt; the old chivalry and the new; the Revolution of 1399; England's position in Europe.

The Church in the thirteenth and in the fourteenth century: the Friars; Henry IV. and the Statute of Heresy.

The Hundred Years War with France; Crecy; Henry V. at Agincourt; the relief of Orleans; the English retreat; loss of France.

The Wars of the Roses; Edward IV.; Bosworth Field; character of Richard III.

The Tudor Monarchy: policy of Henry VII.; the Star Chamber; the Peace of Etaples; the decay of the baronage; close of the middle ages.

England and the Renaissance.

Henry VIII.; the fall of Wolsey; the separation from Rome; Act of Supremacy; Sir Thomas More; the King and the Parliament; Absolutism; Thomas Cromwell; death of Henry.

Protector Somerset; Cranmer; the English Prayer Book. Mary and Philip II.; the Inquisition; the fires of Smithfield.

The Age of Elizabeth.

Fee for the Course, £2 2s.

ART DEPARTMENT.

I. Lectures on Art.

Lecturer and Instructor—Mr. G. Albert Laundy, London.

These Lectures will be delivered on Mondays, from 3 to 4, beginning on Monday, 5th November.

This Course of Twenty-five Lectures will be divided into two sections. The first will treat of the history of Landscape Painting—Landscape as an accessory in the works of Bellini, Titian, Perugino, Raffaelle, and others of the Old Masters. The early Landscape painters and their traditions, Claude Lorraine, Gaspar Poussin, Salvator Rosa, Vernet, Wilson. Turner, Constable, Daubigny, Corot. Contemporary Landscape. The second section will be devoted to the Theory and Practice of Landscape Painting, Choice of Subject, Preparatory Studies, Impressions, Memory Studies, Treatment of Skies and Transient Effects, Selection and Omission, Introduction of Figures and Accessories, Simplicity and Breadth, Sketching as distinguished from Painting.

Fee for the Course, £1 11s. 6d.; or to students in the Drawing and Painting Classes, £1 1s.

II. Drawing and Painting.

The Classes for Drawing and Painting will be re-opened on 1st November. Instruction will be given in Drawing from the cast, in charcoal, chalk, and sepia, or monochrome; freehand from the flat; water colour and painting in oils; landscape, figure, and flower drawing and painting.

Class Lessons will be given daily (except Saturdays) from

11 to 1. Students can take, at their option, two, three, four, or five lessons per week.

The Studio will be open every day (except Saturdays), from 1 to 4, for Students attending the Drawing and Painting Classes who wish to continue to work by themselves, on payment of an extra fee of 10s. 6d. per term of two months. Former students who have attended the Drawing and Painting Classes in previous sessions, may work in the Studio as above on payment of £1 1s. per term of two months.

Classes will be formed for Drawing and Painting from the draped life model; also, when the weather permits, for Sketching and Landscape Painting from nature.

Private Lessons can be had in the afternoons according to arrangement.

Classes for instruction by correspondence for ladies living at a distance will be formed on 1st November.

Ladies wishing to attend the Drawing and Painting Classes will be required to pass a test examination—(*a*) In Freehand Drawing: subject—a simple example from the flat, to be chosen by the Art instructor, and to be done in his presence; or (*b*) In knowledge of colour: subject—the preparation of tints either for landscape, figure, or flower painting.

Fees.

For Lessons in Class.

Per Term of Two Months—1st November till 22nd December, 3rd January to 1st March, or 1st March to 30th April.

	Drawing.	Painting (or Drawing and Painting).
2 Lessons per week, ...	£1 10 0	£1 15 0
3 ,, ,, ...	2 0 0	2 5 0
4 ,, ,, ...	2 10 0	2 15 0
5 ,, ,, ...	3 0 0	3 5 0

LIFE MODEL CLASS.

For 12 Lessons of two hours each, ... £2 2 0

The expense of the payments to the Model will be divided equally among the members of the class.

PRIVATE LESSONS.

	Drawing.	Painting.	
For 12 Lessons of 2 hours each, for one, two, or three students,	£4 4 0	£5 5 0	(Fach Student.)
Do. for a class of four students,	3 10 0	4 4 0	,,
Do. for a class of five students,	3 5 0	3 15 6	,,
Do. for a class of six students,	2 15 0	3 3 0	,,

All students in the Art Department pay the Matriculation Fee of 5s.

Tutorial Classes.

These Classes begin early in November, and will continue till 30th April. Fees are paid in advance, either for the whole course or for the term of three months—1st November till 1st February, and 1st February till 30th April. Pupils entering at any time during a term pay the fee for the whole term. Ladies attending during the first term, who do not propose to enter for the second term, are required to give notice of this to the Secretary on or before the 20th January. *Failing such notice, they will be liable for the fee for the second term.*

LATIN.

During Session 1888-9 Latin will be taught by Mr. A. Murdoch, Assistant to the Professor of Greek in the University, and the Class will meet on Tuesdays and Thursdays at 3 p.m., beginning on Tuesday, 6th November. Fee per term, £1 11s. 6d.; for the Course, £3 3s.

MATHEMATICS.

A Class for Mathematics will be held by Mr. Peter Alexander, M.A. It will meet on Mondays and Thursdays, at 11.15 a.m., beginning on Monday, 5th November. Fee per term, £1 11s. 6d.; for the Course, £3 3s.

THEORY OF MUSIC.

Classes for Theory of Music will be conducted by Mr. Montague Smith, Organist to the University, and will meet on Wednesdays, beginning 7th November.

First Year's Class.

Wednesdays, 10 to 11.30.

Rudiments and Notation, Sound and Pitch of Sounds, Duration of Sounds, Accent, Time Signature, Syncopation, Ties, Binds, Slurs, Intervals; the Scales, major and minor; the Clefs, treble, alto, tenor, and bass, and the relations between them; Musical Terms in common use.

Harmony—up to the chords of the Seventh, Ninth, and their Inversions, and Chords of Suspension.

Second Year's Class.

Wednesdays, 11.30 to 1.

Chords of the eleventh and thirteenth, passing and pedal notes, ground-bass. Fundamental and chromatic concords, tonic and supertonic sevenths and ninths, and the different species of counterpoint.

Third Year's Class.

The different species of counterpoint.
Fugue and Canon. Form in composition and analysis.

The day and hour of this class will be arranged to suit the students attending it.

Students will be admitted to the foregoing divisions according to their proficiency and the examinations for which they intend to enrol.

The Second and Third Year's Classes are not guaranteed unless eight members come forward.

Fee per term, £1 11s. 6d.; for the Course, £3 3s.

Instruction in the Common Subjects, and in all the subjects of the Junior and Senior Local Examinations, of the Higher Examinations for Women, and of the Examinations in Degree Subjects, is given in the College's Correspondence Classes (see pp. 38 to 41). Tutorial Classes will also be formed for oral instruction in any subject of the Higher Examinations if desired by not less than ten pupils.

TIME TABLE, 1888-89.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
LOGIC, ...	... ...	2—3	1:30-2	2—3	[illegible]	... ...
MORAL PHILOSOPHY, ...	... ...	3—4	1-2	3—4	[illegible]	... ...
POLITICAL ECONOMY, ...	12—1	... ...	... ...	12—1	... ...	... ...
BOTANY,*	2—3	... ...	2—3	2—3	... ...	... ...
NATURAL PHILOSOPHY, ...	... ...	... ...	3—4	... ...	3—4	... ...
ENGLISH LITERATURE and LANGUAGE, (Class I), ...	... ...	12—1	... ...	... ...	12—1	... ...
(Class II), ...	... ...	11—12	... ...	... ...	11—12	... ...
FRENCH LITERATURE, ...	... ...	... ...	... ...	... ...	... ...	10.45—11.45
FRENCH LANGUAGE, ...	... ...	... ...	... ...	... ...	... ...	12—1
GERMAN LITERATURE, ...	... ...	2—3	... ...	... ...	... ...	... ...
GERMAN LANGUAGE, ...	... ...	... ...	... ...	... ...	2—3	... ...
HISTORY, ...	10.45—11.45	... ...	... ...	10.45—11.45	... ...	... ...
ART (Lectures), ...	3—4	... ...	... ...	... ...	... ...	... ...
ART (Drawing and Painting), ...	11—1	11—1	11—1	11—1	11—1	... ...
LATIN (Tutorial Class), ...	... ...	3—4	... ...	3—4	... ...	... ...
MATHEMATICS (Tutorial Class), ...	11.15—12.15	... ...	... ...	11.15—12.15	... ...	... ...
THEORY OF MUSIC (Tutorial Class), First Year's Class,	... ...	... ...	10—11.30	... ...	... ...	... ...
Second Year's Class,	... ...	... ...	11.30—1	... ...	... ...	... ...

* Beginning 9th January.

Correspondence Classes.

The object of the Correspondence Classes is (*a*) to assist in their private studies ladies resident in the country, or who, though resident in Glasgow, do not find it convenient to attend classes; or (*b*) to aid them in preparing for the Local Examinations of Glasgow University; or (*c*) to afford instruction in subjects not taken up in the College lectures for the year. These Examinations will be held on the 14th, 15th, 16th, and 17th May, 1889. There is no limit of age for admission. The Examination Board undertake to establish a Local Centre in any place (excepting the other University seats) upon the following conditions:—1. A Local Committee must make arrangements for the proper management of the Examination. 2. This Committee must guarantee the appearance of at least six candidates, or a sum equivalent to their fees. 3. Any expenses incident to the Examination in each Local Centre (but not including fees to Examiners) must be borne by the Local Committee. Special arrangements for examination will be made for other countries, in the case of members of the Correspondence Classes of Queen Margaret College.

The subjects of Examination are divided into five groups, viz.:—

(*a*) Common Subjects.
(*b*) Special Subjects—Junior Certificate.
(*c*) Special Subjects—Senior Certificate.
(*d*) Subjects for the Higher Examination for Women.
(*e*) Degree Subjects.

Details of the Common Subjects, of the Special Junior and Senior Subjects, and of some extra classes, with the names of the books recommended by the Correspondence Tutors, will be found in the Prospectus of the Correspondence Classes, which may be obtained from the Honorary Secretary, Miss J. S. MACARTHUR. For the details of the subjects of the Higher Examination and of the Degree Subjects, with the names of the books suggested by the University Local Examination Board, see pages 46 to 52.

Classes will be formed for the study of all these subjects, and of the History of Art, including Painting and Architecture.

Classes will also be held in preparation for the Examinations of the College in Theory of Music, for Junior and Senior Certificates.

Students who intend to prepare for the University Examinations are requested to provide themselves with a copy of the University of Glasgow Local Examination Scheme for 1889, which may be had from Messrs. MACLEHOSE & SONS, 61 St. Vincent Street, price 6d., by post 8d.

Students who do not intend to prepare for Examination may select subjects from any grade, and in any order that suits them best.

The Correspondence Classes are open to men.

FEES.—The Fees for the whole course are as follows:—For the Common Subjects (Scripture and Latin excepted), £1 11s. 6d.; for the Common Subjects (Latin excepted), £2 2s.; for each of the Special Subjects (Junior or Senior), £1 11s. 6d.; for each subject for the Higher Examination, and for each of the Degree Subjects, £2 2s.

Pupils in foreign countries are charged a small additional fee to cover the higher rate of postage.

The course may be divided into three terms for payment of fees, viz.:—From 1st November to 5th January, for each subject, 11s.; from 5th January to 10th March, 11s.; and from 10th March to 15th May, 11s. Single term in each of the Higher Examination subjects, 15s.

Fees are payable in advance, and pupils who intend to withdraw from a class at the end of the 1st or 2nd term *are requested to give notice to the Secretary eight days before the end of the term.* Failing to do so, they will be liable for the fee of the following term.

Students, when they join the classes, will receive a Plan of Study, divided into fortnightly lessons, and Examination Papers based on this plan will be sent to them once a fortnight, to which they will be expected to send written answers within a given period. The papers, when corrected, will be returned to the Correspondents, with notes and explanations.

The course will begin on the 1st November, 1888, and will continue till 14th May, 1889. Students can join these classes at any time, but they are strongly recommended to enter at the beginning of the course or of one of the three terms (see above).

Summer Classes for Art and Botany begin early in June.

Students who join after the opening of any class must be prepared to take up the work at the stage reached by the class. When practicable, the back papers will be sent to them, but answers to these cannot be corrected.

Class Certificates will be awarded to those who have excelled in the work of the Session. Prizes will also be given for Summer Essays on Literature, History, and Scripture.

Arrangements have been made by which heads of Schools or Private Governesses can obtain the question papers of the Correspondence Classes for the Common Subjects,

including Scripture, and for some of the Special Subjects, on application to Miss J. S. MACARTHUR.

Correspondence Students are requested to apply for tickets to Miss JANE S. MACARTHUR, Honorary Secretary for the Correspondence Classes, 4 Buckingham Street, Hillhead, Glasgow, to whom Money Orders on Hillhead Post Office may be made payable, and who will give any further information that may be desired.

LIBRARY AND READING ROOM.

This Library is specially designed to meet the requirements of ladies attending the College Lectures, or preparing for the University Local Examinations, for Higher, Senior, and Junior Certificates, and of Students in the Tutorial and Correspondence Classes of the College.

It contains above 1,000 volumes on History, Biography, Literature, Philology, Mental and Moral Philosophy, Science, Political Economy, Latin, Greek, French, German, and Italian Language and Literature, Theory of Music, Art, etc., besides Atlases, Dictionaries, and Encyclopædias. The catalogue includes the principal books prescribed for the Glasgow University Local Examinations, and those recommended by the Lecturers. Additions will be made to the present number of books as the funds permit.

The Library consists of two divisions—the Lending Library and the Consulting Library; books are not lent out from the latter. The Reading Room, which is entirely set apart for readers, is open daily during the session from 10.30 A.M. till 5.30 P.M., on week days, except Saturdays, when it is shut at 1 P.M. Books may be exchanged at any time during these hours.

Each matriculated student is entitled to use the Library and Reading Room. Members of the Correspondence

Classes who are not matriculated students, or any former students of Queen Margaret College, or of the Glasgow Association for the Higher Education of Women, or ladies belonging to Queen Margaret Guild, may obtain the privilege of using the Consulting Library and Reading Room during the session on payment of a Library Fee of 5s.

Both matriculated students and members of the Correspondence Classes may borrow books from the Library on payment of a fee of 7s. for the period from 1st November till 25th May, or of 5s. for the period from 3rd June till 24th October. Every student borrowing books is entitled to have in her possession two volumes (in summer, four volumes) at one time, and to retain any book for two weeks (in summer, four weeks) from the date of borrowing, and further to re-borrow any book for successive periods of two weeks, unless application for it shall in the meantime have been made by another person entitled to the use of the Library. Each student who subscribes for the summer months may take out four volumes at a time, which may be exchanged once a month on fixed days. Notice will be given to each subscriber at the beginning of the summer of the day in each month on which the Library will be open for this purpose. Books must not be sent in at other times during the summer months. If notice of re-borrowing be not given, or if any book be not returned within three days after notice shall be sent by the Secretary, a fine will be levied.

Books belonging to the Library must not be privately transferred from one reader to another, and must not be lent to non-subscribers. Subscribers who reside at a distance from Glasgow pay all the expenses of transmission of their books, and the carriage of books by rail must be prepaid.

Every parcel of books when returned to the Library must have the name of the sender clearly written outside the cover.

Subscribers will be held liable to make good any damage sustained by books while in their keeping or in transit.

Dictionaries and the smaller text-books prescribed by the Lecturers and University Examiners are not lent out.

A general inspection of the Library takes place twice a year; and the Library is closed for this purpose from 25th May till 3rd June, and from 24th October till 1st November. All books must be returned to the Library before 25th May and 24th October, on penalty of a fine.

The Library will be closed during the Christmas and other holidays.

Strict order and silence must be observed in the Reading Room; an adjoining room is provided for students who wish to wait between two classes.

Letters respecting the Library, and parcels of books when returned, are to be addressed to the Secretary, Miss GALLOWAY, Queen Margaret College, Kelvinside, Glasgow, to whom Post-Office Orders should be made payable, and from whom subscription tickets may be had. The Library Committee will be glad to receive donations of money or of books for the Library, which should be sent to the Secretary.

LOCAL EXAMINATIONS OF THE UNIVERSITY OF GLASGOW.

REGULATIONS FOR 1889.

The Examinations will commence on Tuesday, May 14, 1889, at 9 a.m., and will be continued for four days.

Printed forms, in which candidates are to make application, may be obtained at the University, in the end of March, from the Secretary of the Local Examination Board. Candidates must fill up and return these forms *before the 20th April*, forwarding the fees at the same time. No application unless with special permission will be received after the date mentioned.

PLACES OF EXAMINATION.—Candidates will be examined at the University, Glasgow, and at such places as the Board may appoint as Local Centres. The Board undertakes to establish a Local Centre in any place (excepting the other University seats, St. Andrews, Aberdeen, and Edinburgh), upon the following conditions:—1. A Local Committee of those interested in the higher education of the district must be formed, and must make arrangements for the proper management of the Examination. 2. This Committee must guarantee the appearance of at least six Candidates, or a sum equivalent to their fees. Any expenses incident to the Examination in each Local Centre (but not including the fees to Examiners) must be borne by the Local Committee.

The Secretary of the Local Committee will receive from the Candidates belonging to the district their forms of application duly filled up, and their fees, and will transmit them *on the 21st April* to the Secretary of the University.

CERTIFICATES.—The Certificates granted by the Board are of four grades, viz.:—

I. Junior, } for both Boys and Girls.
II. Senior, }
III. Higher, } for Women.
IV. Certificate in Degree Subjects, }

They are signed by the Vice-Chancellor of the University, and specify in each case the subjects in which the Candidate has passed.

Ladies who hold the Senior Certificate, or the Higher Certificate, or the Certificate in Degree Subjects, may act as Assistant Teachers,

under Article 79 of the Scotch Code of the Education Department, and, under Art. 47 *b* 2, may obtain Government Certificates, after twelve months' service in a day school receiving Government grants.

The subjects of examination, proficiency in which gives a right to a Certificate, are divided into five groups :—

(*a*) COMMON SUBJECTS, VIZ.:—

1. English ; 2. History ; 3. Geography ; 4. Arithmetic ; 5. Scripture History ; 6. Latin (girls are not required to take Latin).

(*b*) SPECIAL SUBJECTS FOR THE JUNIOR CERTIFICATE, VIZ.:—

DEPARTMENT A.

1. English Language and Composition ; 2. English Literature ; 3. History and Geography ; 4. Scripture History.

DEPARTMENT B.

1. Latin ; 2. Greek ; 3. French ; 4. German.

DEPARTMENT C.

1. Mathematics ; 2. Natural Philosophy ; 3. Astronomy.

DEPARTMENT D.

1. Chemistry ; 2. Botany ; 3. Zoology ; 4. Physiology ; 5. Geology and Physiography.

EXTRA SUBJECTS.

Drawing and Music.

(*c*) SPECIAL SUBJECTS FOR THE SENIOR CERTIFICATE, VIZ.:—

DEPARTMENT E.

1. English Literature ; 2. History ; 3. Political Economy ; 4. Logic ; 5. Scripture History.

DEPARTMENT F.

1. Latin ; 2. Greek ; 3. French ; 4. German.

DEPARTMENT G.

1. Mathematics ; 2. Natural Philosophy ; 3. Astronomy.

DEPARTMENT H.

1. Chemistry ; 2. Botany ; 3. Zoology ; 4. Human Physiology 5. Geology.

EXTRA SUBJECTS.

Drawing and Music.

(*d*) SPECIAL SUBJECTS FOR HIGHER CERTIFICATE.

DEPARTMENT A.

English Language and Literature.—Candidates will be expected to show (*a*) a general knowledge of the history of the English Language; (*b*) a general knowledge of English Literature, especially of the period 1066-1625, and of the life and works of the following:—Chaucer, Spenser, Sidney, More, Bacon, Shakespeare; (*c*) a special knowledge of Chaucer's *Prologue*, Shakespeare's *Merchant of Venice*, and Bacon's *Essays, I.-XX.*

Books suggested: Spalding's *Manual of English Literature and Language*; Craik's *Outlines of the History of the English Language*; Arnold's *Manual of English Literature*; Clarendon Press Edition of Chaucer's *Prologue*; and Shakespeare's *Merchant of Venice.*

For reference:—Taine's *History of English Literature*; Craik's *History of English Literature*; *English Men of Letters Series*, edited by John Morley; Nichol's *Tables of Modern History and Literature*; Ten Brink's *History of English Literature.*

DEPARTMENT B.

1. *Latin.*—Virgil, *Æneid*, Bk. X.; Horace, *Odes*, Bks. II., IV.; Juvenal, *Satires*, I., III., XIII., XIV., XV.; Tacitus, *Annals*, Bk. II.; Livy, Book XXI. With translation from English into Latin, and questions on Grammar, History, and Antiquities. A knowledge of the matter of the books read is required, as well as a knowledge of the text. Moderate proficiency in Latin Prose Composition is required.

2. *Greek.*—Homer, *Odyssey*, Bk. IV.; Sophocles, *Antigone*; Herodotus, Bk. IX. to ch. 65; Plato, *Crito.* Questions on Greek Grammar, Literature, History, and Antiquities.

3. *French.*—The papers will include passages for translation into English and French respectively; questions on the Grammar and History of the Language, and on the Literature of the 17th Century.

Books suggested:—Brachet, *Grammaire historique* and *Dictionnaire étymologique de la langue française* (both translated by G. W. Kitchin); Littré, *Dictionnaire de la langue française, abrégé par A. Beaujean*; Demogeot, *Histoire de la Littérature*

française; Géruzez, *Histoire de la Littérature française*; Paul Albert, *La Littérature française au* xvii^me^. *Siècle.* Specimens of French Literature selected and edited by G. Saintsbury (Clarendon Press).

4. *Italian.*—The papers will include passages for translation into English and Italian respectively; questions on Grammar and on the Literature of the period 1300-1400.

Books suggested:—Monnier, *L'Italie est-elle la terre des morts?* Foster, *Handbook of Italian Literature*; Ambrosoli, *Manuale della Litteratura Italiana.* [As to the origin and relations of the Italian and French Languages: Sir George C. Lewis, *Essay on the origin and formation of the Romance Languages.*]

5. *German.*—The papers will include passages for translation into English and German respectively; questions on Grammar and on the Literature of the period from 1830 till 1870.

Books suggested:—Eve, *German Grammar* (2nd ed., Nutt, 1884); Gostwick and Harrison, *Outlines of German Literature*; Kluge, *Geschichte der deutschen Nationallitteratur.* Additional books:—Becker, *Schulgrammatik der deutschen Sprache* (translated); the *German Grammars* by Schmitz or Whitney; Vilmar, *Geschichte der deutschen Nationallitteratur*; Scherer, *Geschichte der deutschen Litteratur*; *Möbius, Katechismus der deutschen Litteraturgeschichte.*

DEPARTMENT C.

1. *Mathematics.*—Euclid, First Six Books. Algebra, including Quadratic Equations, Progressions, and Binomial Theorem for Positive Integers. Plane Trigonometry, as far as the Solution of Triangles by the aid of Logarithmic tables.

2. *Natural Philosophy.*—The Elements of Statics and Dynamics, with the Solution of Problems not requiring the Differential or Integral Calculus; Experimental Science, including Sound, Light, Heat, Electricity, and Magnetism.

3. *Astronomy.*—Herschel, *Astronomy*, Parts I. and III.

DEPARTMENT D.

1. *Psychology, Logic, and Metaphysics.*—Veitch's *Institutes of Logic*, except Chapters V., XIII., XIV., XV., XXV. (large print only); Veitch's *Hamilton* (Blackwood's Series); Veitch's *Descartes* (1879).

2. *Moral Philosophy.*—Ferrier, *Lectures on Greek Philosophy*; or Zeller's *Outlines of Greek Philosophy*; the ethical parts of Watson's *Selections from Kant*, pp. 225-306.

Candidates will also be expected to show some knowledge of the history of modern ethical philosophy. Information may be found on this subject in Ueberweg's *History of Philosophy*; Sorley's *Ethics of Naturalism*, or Martineau's *Types of Ethical Theory*.

On Kant's Ethics, students may consult with advantage Potter's *Ethics of Kant* or Green's *Prolegomena*, especially Books II. and III.

3. *Political Economy.*—Marshall's *Economics of Industry*; Mill, *Political Economy*, Books I., II.

4. *History.*—The History of Europe from 1250 to 1519.

Books suggested:—Freeman's *Sketch of European History*; Kitchin's *History of France*; Gairdner's *Houses of York and Lancaster*; Warburton's *Edward III.*; Freeman's *Historical Geography*; Milman's *Latin Christianity*.

5. *Scripture.*—Introduction to, and Exegesis of, St. Matthew's Gospel and the Epistle to the Philippians (Dean Vaughan's *St. Paul's Epistle to the Philippians*, with *Translation, Paraphrase, and Notes for English Readers*).

DEPARTMENT E.

1. *Chemistry.*—Books suggested: Roscoe, *Lessons in Elementary Chemistry*; Fownes, *Manual of Chemistry*; Armstrong, *Organic Chemistry*; Bloxam, *Chemistry, Inorganic and Organic*; Roscoe and Schorlemmer, *Treatise on Chemistry*; Miller, *Elements of Chemistry*.

2. *Botany.*—(A) Morphological, including the anatomy and development of plants and the principles of classification. (B) Physiological.—Books suggested: Oliver, *Elementary Botany*; Balfour, *Manual of Botany*; Henfrey, *Elementary Course of Botany*, edited by Masters; Sachs, *Text-Book of Botany*; Bower and Vines' *Practical Botany*.

3. *Geology and Physical Geography.*—Books suggested: Lyell, *Student's Elements of Geology*; Green, *Geology*, vol. I.; Nicholson, *Palæontology*; Young, *Physical Geography*.

4. *Zoology.*—Books suggested: Nicholson, *Manual of Zoology*;

Huxley, *Anatomy of Vertebrated Animals*; Huxley, *Invertebrata*; Rolleston, *Forms of Animal Life*; Claus' *Text-Book*.

5. *Physiology.*—Book suggested: M'Kendrick, *Outlines of Physiology* (MacLehose).

EXTRA SUBJECTS (HIGHER CERTIFICATE).

Drawing.—(A) Freehand Drawing of Ornament, in outline, from the flat example; Freehand Drawing of the human figure in outline, from the flat example; Freehand Drawing from objects or models, in outline.

(B) Freehand Drawing of the human figure, from the cast, in outline; Shading the human figure, in crayon, from the flat example; Perspective; Plane Geometry.*

Candidates may take either or both.

Music.—1. (*a*) Harmony; (*b*) Counterpoint; (*c*) Fugue and Canon; (*d*) Musical Form; the Symphony, Sonata, etc.

2. Modern Orchestral Instruments and their individual characteristics. The detailed construction of an Orchestral score.

Work to be studied with reference to Form and Orchestration—Fourth Symphony by Mendelssohn.

3. General Outlines of Musical History, and Biography of the great masters.

TEXT-BOOKS.—Macfarren, *Elements of Harmony*. Taylor, *Student's Text-Book of the Science of Music*. Cherubini, *Counterpoint and Fugue*. Banister, *Music*. Berlioz, *Orchestration*.

The range of selection allowed to the candidates for the Higher Certificate varies according to their preliminary qualifications. If the candidate has taken the Senior Certificate in the Local Examinations in any University, or if she has attained the age of eighteen years and passed in the subjects included under group (*a*) or an equivalent examination, she may offer herself for examination in at least *three* and not more than *six* subjects, taken from at least three of the departments. If the candidate has attained the age of eighteen years, but has not passed the examination specified above, she may

* The examinations in Drawing are based on those of the Department of Science and Art

offer herself for examination in Department A, and, in addition, in at least *three*, and not more than *five* subjects taken from at least two of the remaining departments; provided always that one of these additional subjects shall be Mathematics, *or* taken from Department B. No girl under the age of eighteen is admitted to the examination for the Higher Certificate unless she holds a Senior Certificate.

(*e*) SUBJECTS FOR CERTIFICATE IN DEGREE SUBJECTS.

Department A.

English Language and Literature.—Candidates will be expected to show (*a*) a general knowledge of the history of the English Language; (*b*) a general knowledge of English Literature, especially of the period 1066-1625, and of the life and works of the following:—Chaucer, Spenser, Sidney, More, Bacon, Shakespeare; (*c*) a special knowledge of Chaucer's *Prologue*, Shakespeare's *Merchant of Venice*, and Bacon's *Essays*, I.-XX.

Books suggested: Spalding's *Manual of English Literature and Language*; Craik's *Outlines of the History of the English Language*; Arnold's *Manual of English Literature*; Clarendon Press Edition of Chaucer's *Prologue*, and Shakespeare's *Merchant of Venice*.

For reference: Taine's *History of English Literature*; Craik's *History of English Literature*; *English Men of Letters Series*, edited by John Morley; Nichol's *Tables of Modern History and Literature*; Ten Brink's *History of English Literature*.

Department B.

1. *Latin.*—Virgil, *Æneid*, Bk. X.; Horace, *Odes*, Bk. II., IV.; Juvenal, *Satires*, I., III., XIII., XIV., XV.; Tacitus, *Annals*, Bk. II.; Livy, Book XXI. With translation from English into Latin, and questions on Grammar, History, and Antiquities. A knowledge of the matter of the Books read is required, as well as a knowledge of the text. Moderate proficiency in Latin Prose Composition is required.

2. *Greek.*—Homer, *Odyssey*, Bk. IV.; Sophocles, *Antigone*; Herodotus, Bk. IX. to ch. 65; Plato, *Crito*. Questions on Greek Grammar, Literature, History, and Antiquities.

DEPARTMENT C.

1. *Mathematics.*—Euclid, First Six Books. Algebra, including Quadratic Equations, Progressions, and Binomial Theorem for Positive Integers. Plane Trigonometry, as far as the Solution of Triangles by the aid of Logarithmic tables.

2. *Natural Philosophy.*—The Elements of Statics and Dynamics, with the Solution of Problems not requiring the Differential or Integral Calculus; Experimental Science, including Sound, Light, Heat, Electricity, and Magnetism.

DEPARTMENT D.

1. *Psychology, Logic, and Metaphysics.*—Veitch's *Institutes of Logic*, except Chapters V., XIII., XIV., XV., XXV. (large print only); Veitch's *Hamilton* (Blackwood's Series); Veitch's *Descartes* (1879).

2. *Moral Philosophy.*—Ferrier, *Lectures on Greek Philosophy*; or Zeller's *Outlines of Greek Philosophy*; the ethical parts of Watson's *Selections from Kant*, pp. 225-306.

Candidates will also be expected to show some knowledge of the history of modern ethical philosophy. Information may be found on this subject in Ueberweg's *History of Philosophy*; Sorley's *Ethics of Naturalism*, or Martineau's *Types of Ethical Theory*.

On Kant's Ethics, students may consult with advantage Potter's *Ethics of Kant*, or Green's *Prolegomena*, especially Books II. and III.

DEPARTMENT E.

1. *Chemistry.*—Books suggested: Roscoe, *Lessons in Elementary Chemistry*; Fownes, *Manual of Chemistry*; Armstrong, *Organic Chemistry*; Bloxam, *Chemistry, Inorganic and Organic*; Roscoe and Schorlemmer, *Treatise on Chemistry*; Miller, *Elements of Chemistry*.

2. *Botany.*—(A) Morphological, including the anatomy and development of plants and the principles of classification. (B) Physiological.—Books suggested: Oliver, *Elementary Botany*; Balfour, *Manual of Botany*; Henfrey, *Elementary Course of Botany*, edited by Masters; Sachs, *Text-Book of Botany*; Bower and Vines, *Practical Botany*.

3. *Geology and Physical Geography.*—Books suggested: Lyell,

Student's Elements of Geology; Green, *Geology*, Vol. I.; Nicholson, *Palæontology*; Young, *Physical Geography*.

4. *Zoology*.—Books suggested: Nicholson, *Manual of Zoology*; Huxley, *Anatomy of Vertebrated Animals*; Huxley, *Invertebrata*; Rolleston, *Forms of Animal Life*; Claus' *Text-Book*.

5. *Physiology*.—Book suggested: M'Kendrick, *Outlines of Physiology* (MacLehose).

Candidates are required to select at least *five* subjects from at least *three* Departments. They have it in their option to complete their examination in all the subjects in one year, or to distribute them over a period not exceeding three years.

Candidates for Junior, Senior, or Higher Certificates may also present themselves for examination in Drawing and Music, and their proficiency in these EXTRA Subjects will be recorded in the Certificate, but the numerical values obtained will not be reckoned in any competition.

The Time Table for 1889* should be consulted by Candidates in selecting their lines of study, so as to avoid as far as possible the inconvenience to themselves consequent upon choosing subjects arranged for consecutive hours.

* See next Page.

TIME TABLE FOR HIGHER EXAMINATIONS FOR WOMEN, 1889.

Days.	Hours.	Subjects for Higher Certificate and for Certificate in Degree Subjects.
TUESDAY MAY 14.	9 A.M.—10.30 A.M.	B. 3. French, 1st Paper. E. 3. Geol. & Ph. Geog., 1st Paper.
	10.30 A.M.—12 noon.	B. 5. German, 1st Paper. E. 4. Zoology, 1st Paper.
	1 P.M.—3 P.M.	A. English, 1st Paper.
	3 P.M.—5 P.M.	D. 2. Moral Philosophy.
	6 P.M.—8 P.M.	D. 5. Scripture. E. 2. Botany.
WEDNESDAY MAY 15.	9 A.M.—10.30 A.M.	B. 3. French, 2nd Paper. E. 3. Geol. & Ph. Geog., 2nd Pap.
	10.30 A.M.—12 noon.	B. 5. German, 2nd Paper. E. 4. Zoology, 2nd Paper.
	1 P.M.—3 P.M.	A. English, 2nd Paper.
	3 P.M.—5 P.M.	C. 1. Mathematics.
	6 P.M.—8 P.M.	C. 2. Natural Philosophy.
THURSDAY MAY 16.	9 A.M.—10.30 A.M.	B. 1. Latin, 1st Paper.
	10.30 A.M.—12 noon.	B. 2. Greek, 1st Paper.
	1 P.M.—3 P.M.	D. 1. Psychology, Logic, and Metaphysics.
	3 P.M.—5 P.M.	D. 4. History. E. 1. Chemistry, 1st Paper.
	6 P.M.—8 P.M.	D. 3. Political Economy. E. 5. Physiology, 1st Paper.
FRIDAY MAY 17.	9 A.M.—10.30 A.M.	B. 1. Latin, 2nd Paper. Drawing.
	10.30 A.M.—12 noon.	B. 2. Greek, 2nd Paper. Music.
	1 P.M.—3 P.M.	C. 3. Astronomy. E. 1. Chemistry, 2nd Paper.
	3 P.M.—5 P.M.	B. 4. Italian. E. 5. Physiology, 2nd Paper.

CLASSIFICATION OF SUCCESSFUL CANDIDATES.

The successful candidates for the Junior Certificate are ranked in *two Divisions*, the first including those who pass in *three or more than three special* subjects; the second, those who pass in only *two special* subjects. The candidates in each Division are ranked in *two Classes*. In determining the order of merit, the aggregate of the marks gained in the several subjects is taken; but in the case of candidates who take *more than three special* subjects, no marks are given for such additional subjects unless the candidate has gained more than 40 per cent. of the attainable marks; and the marks added from such additional subjects are the aggregate marks gained, *minus* the 40 per cent.

Those who obtain Senior Certificates are classified in like manner, with a like deduction in the case of candidates who take more than three special subjects.

Those who obtain Higher Certificates are similarly classified, but the deduction in the case of candidates who take more than three special subjects is 50 per cent.

An Honour list is published containing the names of those candidates who obtain 75 per cent. and upwards in each of two or more subjects taken from Groups (*b*), (*c*), (*d*), (*e*).

No certificate is granted if the subjects in which the candidate has passed belong to only one Department. In the Higher Examination a candidate, in order to obtain a Certificate, must pass in subjects taken from at least three Departments. The Certificate in Degree Subjects is not granted until the candidate has passed in five subjects taken from at least three Departments.

FEES.

Candidates for the Higher Certificate who hold a Senior Certificate, or who have passed in the subjects included under Group (*a*), are required to pay a fee of Two Guineas. Other candidates are required to pay Three Guineas.

Candidates for the Certificate in Degree Subjects are required to pay a fee of Three Guineas.

Any holder of a Certificate may, on payment of a fee of Ten Shillings, be admitted to examination in one or more additional subjects, with the view of adding to the value of the Certificate previously obtained.

Candidates who have not been successful may re-appear for examination on the following terms:—

Any candidate who has failed in only one of the Special Subjects, *i.e.*, Group (*b*), (*c*), or (*d*), shall, on application in a subsequent year, be admitted to examination in that subject, so as to complete the minimum requirements for a Certificate, without payment of additional fee, and to examination in any other subject or subjects on payment of a fee of Ten Shillings.

Any candidate who has failed in more than one of the Special Subjects, but who has passed in such subject or subjects as, with the addition of *one* of those in which the candidate failed, would have sufficed for a Certificate, shall, on application in a subsequent year, be admitted to examination in *that* subject without additional fee, and to examination in any other subject or subjects on payment of a fee of Ten Shillings.

Any candidate who has failed in all the Special Subjects selected shall, on application in a subsequent year, be admitted to examination in the same subjects, or in any two or more of them, on payment of a fee of Ten Shillings, and to examination in any other subject or subjects (but so as not to exceed the prescribed number) on payment of a further fee of Ten Shillings.

Fees are not returned under any circumstances.

BURSARIES.

During the last eleven years Bursaries amounting in all to £1,397 10s. were given by Queen Margaret College and the Glasgow Association for the Higher Education of Women, in connection with the Local Examinations of Glasgow University. The names of the subscribers were published in the Reports or Calendars for the consecutive years. The schemes of the Educational Endowments Commissioners having provided an ample supply of Bursaries for Higher Education, the Council have thought it advisable not to ask for any further subscriptions for Bursaries.

A list of candidates who obtained Bursaries at the Local Examinations of Glasgow University, 1888, will be found in the Local Examinations Report for 1888.

MRS. ELDER SCHOLARSHIPS.

In 1884 the Executive Council of Queen Margaret College instituted two Scholarships to bear the name of Mrs. Elder, the donor of North Park House to Queen Margaret College. The Scholarships are open to ladies proposing to follow the profession of teaching who take a Senior Certificate at the University Local Examinations, and will be awarded in accordance with the results of these Examinations. The Scholarships are tenable for three years, and during each year the scholar is required to attend at least two classes in Queen Margaret College. The fee for these two classes and for matriculation will be paid out of the funds of the College. The scholars will be expected to take the Higher Certificate for Women, or the Certificate in Degree Subjects of the University of Glasgow; and on a scholar obtaining the Certificate, the College will refund to her the fees paid for the examination.

One Scholarship will be open to competition at the University of Glasgow Local Examinations in May, 1889.

Candidates, besides entering their applications on the Local Examination Schedules, must give in their names to the Honorary Secretary, Miss Galloway, Queen Margaret College, Glasgow, on or before 20th April.

GLASGOW EDUCATIONAL ENDOWMENTS.

Under the provisions of the Schemes constituting Hutchesons' Educational Trust, the Glasgow City Educational Endowments Board, and the Glasgow General Educational Endowments Board, Higher Education Bursaries are instituted, which may be competed for and held by girls. Queen Margaret College is one of the Institutions at which these Bursaries may be held. The conditions of competi-

tion may be had on application to Dr. F. Lockhart Robertson, Secretary, at the office, Hutchesons' Buildings, Ingram Street.

EXAMINATIONS IN MUSIC.

Information as to the Examinations for Certificates in the Theory and Practice of Music which will be held in Queen Margaret College, Glasgow, in April, 1889, will be found in a special prospectus which may be had from the Hon. Secretary, Miss Galloway, at the College.

Queen Margaret College.

GENERAL FUND—Abstract Statement of the Treasurer's Accounts,

From 9th April, 1887, to 10th April, 1888.

RECEIPTS.

I. ORDINARY INCOME—						
Day Lecture and Tutorial Class Fees,	£648	5	6			
Evening Lecture Fees,	54	3	0			
Music Examination Fees,	12	15	0			
Special Donation towards Expenses of Music Examinations 1887 and 1888,	25	0	0			
Subscriptions and Donations,	53	2	0			
Library Fees,	10	5	0			
Matriculation Fees,	59	15	0			
Sale of College Calendar,	4	5	0			
Interest Account,	357	8	8			
				£1,224	19	2
II. FUNDS AND OVERDRAFT AT 10TH APRIL, 1888—						
Overdraft from Union Bank,	£360	3	0			
Less Cash in Treasurer's Hands,	7	12	0½			
				352	10	11½
				£1,577	10	1½

EXPENDITURE.

I. FUNDS AND OVERDRAFT AT 9TH APRIL, 1887—						
Overdraft from Union Bank,	£398	1	4			
Less Cash in Treasurer's hands,	3	9	3½			
				£394	12	0½
II. ORDINARY EXPENDITURE—						
Professors' and Tutors' Fees, Day Classes,	£674	19	6			
Music Examinations,	25	0	0			
Expenses of Library and Reading Room,	13	19	7½			
Prizes for Professors' Classes and Mrs. Elder Scholarships,	22	10	9			
Rents: Religious Institution Rooms for Meetings,	1	13	6			
Rates, Taxes, and Insurance,	84	14	9½			
Repairs on House,	61	12	10			
Furniture, Fittings, and Class Requisites,	26	16	1			
House Expenses, including Coals, Gas, etc.,	34	9	0			
Garden Expenses, including Wages, Labour, Tools, and Grass Seeds,	61	0	9			
Janitor's Wages, and other service,	72	10	6			
Advertising,	24	18	6			
Printing and Stationery,	49	7	9			
Postages,	10	6	6			
Endowment Fund—Two thirds of Fees of Political Economy Class,	18	18	0			
				1,182	18	1
				£1,577	10	1½

GLASGOW, 27*th April*, 1888.—I have examined the Treasurer's Accounts, of which the foregoing is an Abstract, for the period from 9th April, 1887, to 10th April, 1888, and have found them correctly stated and sufficiently vouched.

ROBERT BLYTH C.A., *Auditor.*

CORRESPONDENCE CLASSES—Abstract Statement of the Treasurer's Accounts,

From 9th April, 1887, to 10th April, 1888.

Receipts.			Expenditure.		
I. Funds in Hand, 9th April, 1887, . .		£167 10 0	I. Ordinary Expenditure—		
II. Ordinary Income—			Tutors' Fees, . . .	£454 0 6	
Class Tickets, . . .	£583 18 0		Salary of Assistant Secretary, ...	50 0 0	
Bank Interest, . . .	1 19 3		Prizes and Certificates, .	5 7 10	
		585 17 3	Printing, Stationery, and Postages, ...	51 6 5	
					£560 14 9
			II. Funds in Bank and in Hand, 10th April, 1888, ...		192 12 6
		£753 7 3			£753 7 3

Glasgow, *27th April*, 1888.—I have examined the Treasurer's Accounts, of which the foregoing is an Abstract, for the period from 9th April, 1887, to 10th April, 1888, and have found them correctly stated and sufficiently vouched.

ROBERT BLYTH, C.A., *Auditor.*

MUSIC EXAMINATIONS—Abstract Statement of the Treasurer's Accounts,
From 9th April, 1887, *to 10th April*, 1888.

Receipts.			Expenditure.		
I. Funds in Hand, 9th April, 1887—			I. Ordinary Expenditure—		
Cash in Bank (Donations for Prizes),		£6 9 7	Prizes paid to Candidates, 1887,	£6 0 0	
II. Ordinary Income—			Fees paid to Dr. Stanford, Examiner,	25 0 0	
Music Examination Fees,	£12 15 0				£31 0 0
Interest from Stillie Bursary Fund,	0 17 10		II. Funds in Hand, 10th April, 1888—		
		13 12 10	Cash in Bank (Donations for Prizes),		1 7 5
Balance from Special Donation for Music Examination Expenses,		12 5 0			
		£32 7 5			£32 7 5

Glasgow, 27*th April*, 1888.—I have examined the Treasurer's Accounts, of which the foregoing is an Abstract, for the period from 9th April, 1887, to 10th April, 1888, and have found them correctly stated and sufficiently vouched.

ROBERT BLYTH, C.A., *Auditor.*

GOVERNESS LOAN FUND—Abstract Statement of the Treasurer's Accounts,
From 9th April, 1887, *to 10th April*, 1888.

Receipts.			Expenditure.		
I. Funds in Hand, 9th April, 1887—			I. Ordinary Expenditure—		
Cash in Bank,	£38 4 10		Loans,		£20 0 0
Cash in Treasurer's hands,	0 12 6		II. Funds in Hand, 10th April, 1888—		
		£38 17 4	Cash in Bank,	£27 3 7	
II. Ordinary Income—			Cash in Treasurer's hands,	0 12 6	
Repayment of Loans,	£6 12 6				27 16 1
Subscriptions,	2 0 0				
Bank Interest,	0 6 3				
		8 18 9			
		£47 16 1			£47 16 1

Glasgow, 27*th April*, 1888.—I have examined the Treasurer's Accounts, of which the foregoing is an Abstract, for the period from 9th April, 1887, to 10th April, 1888, and have found them correctly stated and sufficiently vouched.

ROBERT BLYTH, C.A., *Auditor.*

BURSARY FUND—Abstract Statement of the Treasurer's Accounts,

From 9th April, 1887, to 10th April, 1888.

Receipts.			Expenditure.		
I. Funds in Hand, 9th April, 1887—			I. Ordinary Expenditure—		
Cash in Bank, . . .	£95 14 4		Bursaries to Students, 1884 (second half payments), .	£22 10 0	
Cash in Treasurer's hands .	0 1 4		Bursaries to Students, 1886 (second half payments), .	37 10 0	
		£95 15 8	Bursaries to Students, 1887 (first half payments), .	17 10 0	
II. Ordinary Income—			Cheques, ...	0 1 3	
Bursary Grants, . . .	£20 0 0				£77 11 3
Bank Interest, . . .	1 12 2		II. Funds in Hand, 10th April, 1888—		
		21 12 2	Cash in Bank, . . .	£39 16 6	
			Cash in Treasurer's hands, .	0 0 1	
					39 16 7
		£117 7 10			£117 7 10

Glasgow, 27*th April*, 1888.—I have examined the Treasurer's Accounts, of which the foregoing is an Abstract, for the period from 9th April, 1887, to 10th April, 1888, and have found them correctly stated and sufficiently vouched.

ROBERT BLYTH, C.A., *Auditor.*

I.—GENERAL ENDOWMENT FUND.

Abstract of Receipts and Expenditure, 23rd January, 1884, to 10th April, 1888.

RECEIPTS.				EXPENDITURE AND INVESTMENTS.			
I. SUBSCRIPTIONS TO GENERAL FUND, . .			£8,902 0 0	I. LOAN TO GENERAL FUND ACCOUNT— Extraordinary Expenditure, . . .			£669 11 10
NOTE.—Subscriptions have also been promised, but not yet paid, to the amount of £2,600.				II. INVESTMENTS—			
II. MISCELLANEOUS—				Clyde Navigation Trust 4% Bond, ...	£2,000 0 0		
Great Eastern Railway Co. Stock Redeemed, . .	£72 0 0			City Union Railway Preference Stock, . .	537 10 2		
Commission thereon, . .	0 4 0			City Union Railway Debenture, . . .	2,000 0 0		
Insurance, . . £12 0 0				Great Eastern Railway 4% Debenture Stock, . .	774 17 0		
Less Premium paid to Rock Life Agent, . . 1 17 6	10 2 6			Lanarkshire and Ayrshire Railway Debenture, .	600 0 0		
	£82 6 6					5,912 7 2	
Bank Interest, . . .	1 9 8			III. FUNDS ON HAND, 10TH APRIL, 1888— In Union Bank, Current Account, . .		2,403 17 2	
		83 16 2					
		£8,985 16 2				£8,985 16 2	

II.—STILLIE BURSARY ENDOWMENT FUND.

Abstract of Receipts and Expenditure, 23rd January, 1884, to 10th April, 1888.

Receipts.				Expenditure and Investments.			
Mrs. Stillie's Subscription, ...	£125	0	0	Investment— Lanarkshire and Ayrshire Railway Debenture, ...	£125	0	0
	£125	0	0		£125	0	0

III.—PHILOSOPHY LECTURESHIP ENDOWMENT FUND.

Abstract of Receipts and Expenditure, 23rd January, 1884, to 10th April, 1888.

Receipts.				Expenditure and Investments.			
I. Interest of Special Endowment, . .	£100	0	0	I. Funds in Hand, 10th April, 1888— In Union Bank, Current Account, . .	£139	4	0
II. Two thirds of Fees of Political Economy Classes, 1886-87 and 1887-88, . .	39	4	0				
	£139	4	0		£139	4	0

E.E. ROBERT BLYTH, C.A.

PROMISED SUBSCRIPTIONS TO BURSARY FUND FOR LOCAL EXAMINATIONS, 1888.

For General Bursaries.

Mrs. Church Dixon, Grosvenor Place, London,	£10	0	0
Mr. and Mrs. A. A. Fergusson, Grosvenor Terrace,	5	0	0
Dr. and Mrs. A. B. M'Grigor, Woodside Terrace,	5	0	0
Mrs. D. Murray, Moore Park, Cardross,	5	0	0

For Special Bursaries.

Mr. and Mrs. Mackinnon, Ballinakill, Argyllshire,	20	0	0

Music Examination Prizes—Subscriptions Promised for 1888.

Bursary presented by Mrs. T. M. Stillie,	£5	0	0
Mr. D. Hennedy, Whitehall, Bothwell,	5	0	0
Mr. W. Smart, Nunholm, Dowanhill,	2	0	0

LIST OF CLASS PRIZES.

SESSION 1887-88.

CLASS OF MORAL PHILOSOPHY.

PROFESSOR E. CAIRD AND MR. R. M. WENLEY, M.A.

Prize—Miss K. Bannatyne.

CLASS OF POLITICAL ECONOMY.

MR. WILLIAM SMART, M.A.

Prize—Miss Isobel Paxton.

Prize for Summer Reading (*Ruskin's "Unto this Last"*).
Miss Isobel Paxton.

CLASS OF PHYSIOLOGY.

PROFESSOR J. G. M'KENDRICK AND DR. J. M'GREGOR ROBERTSON, M.B.

Prize 1st. Miss Madge Maclean.
,, 2nd. Miss Amy Barr.

CLASS OF PHYSICAL GEOGRAPHY.

PROFESSOR YOUNG AND MR. J. H. FULLARTON, B.SC.

Prize—Miss Margaret C. Paton.

CLASS OF ENGLISH LITERATURE.

MR. W. S. MCCORMICK, M.A.

Prize 1st. Miss Fordyce Warden.

,, 2nd. Miss Agnes Barker.

,, 3rd. { Miss Ansie Galbraith / Miss Jane Fraser } Equal.

Prize for Summer Reading—Miss Ansie Galbraith.

CLASS OF ENGLISH LANGUAGE.

Prize—Miss Margaret C. Paton.

CLASS OF FRENCH LITERATURE AND LANGUAGE.

MR. J. A. L. KUNZ.

French Literature—Prize—Miss Agnes Shanks.

French Language— ,, Miss Margaret Blair.

In both Sections—Honourable Mention—Miss Mary Jolly.

CLASS OF GERMAN LITERATURE AND LANGUAGE.

DR. ERNST ELSTER, M.A.

German Literature—Prize 1st—Miss Madge Maclean.

,, 2nd—Miss Wyper.

German Language—Prize—Miss Madge Maclean.

Honourable Mention—1st { Miss Wyper / Miss Younger } Equal.

2nd—Miss V. MacBean.

CORRESPONDENCE CLASS ESSAY PRIZES.

LITERATURE.

The Drama and the Novel.

Miss Ada Hazell, Farnham, Surrey.

The Lyric Poetry of Byron, Shelley, and Keats.

Miss K. Orde, Nisbet, Jedburgh.

HISTORY.

Cromwell in Ireland.
Miss Edith Webb, Rathmines, Ireland.

The Growth of the States of the Church.
Mr. B. Gibbins, Birmingham.

SCRIPTURE.

The Pharisees and Sadducees.
Miss Hilhouse, London.

The Fourth Gospel: its Ruling Idea: its Aim and its Plan of Composition.
Miss Jane Houldsworth, Rozelle, Ayr.

EXAMINATIONS IN MUSIC, 1888.

By MR. FRANKLIN TAYLOR, of the Royal College of Music.

PRIZES.

THEORY OF MUSIC.

A Prize of £2 to the candidate who passed highest in the Examination for the Certificate of the Junior Grade in Theory of Music—Miss Jessie M'Letchie.

A Prize of £4 to the candidate who should pass highest in the Examination for the Certificate of the Senior Grade in Theory of Music; a Prize of £4 offered to the candidate who should pass highest in the Examination for the Certificate of the Senior Grade, and a Prize of £2 to the candidate who should pass highest in the Examination for the Certificate of the Junior Grade in the Practice of Instrumental Music; also a Prize of £4 to the candidate who should pass highest in the Examination for the Certificate of the Senior Grade in Practice of Vocal Music were not awarded, the Examiner having reported that no candidate attained sufficiently high marks.

For the same reason Mrs. Stillie's Bursary was not awarded.

The result of the Examination held in April, 1888, was as follows:—

	Candidates Entered.	Certificate with distinction.	Certificate.	Failed.
PRACTICE OF MUSIC—				
Instrumental, Sen. Gr.,	8	0	1	7
Instrumental, Jun. Gr.,	7	0	2	5
Vocal,	2	0	1	1
THEORY OF MUSIC—				
Senior Grade,	8	0	1	7
Junior Grade,	8	1	2	5
Teacher's Examination,	1	0	0	1

REGISTRY FOR GOVERNESSES.

Names will be received at Queen Margaret College for the following Registry. Applications may also be made by letter to the Secretary of the Registry.

NORTHERN UNITED REGISTRY FOR GOVERNESSES.

Established under the auspices of

QUEEN MARGARET COLLEGE, GLASGOW;

THE EDINBURGH COMMITTEE FOR ST. GEORGE'S HALL CLASSES;

THE YORKSHIRE ASSOCIATION FOR PROMOTING THE EMPLOYMENT OF GENTLEWOMEN (in connection with the Yorkshire Ladies' Council of Education).

BRANCHES.

EDINBURGH—MISS S. E. S. MAIR, 5 Chester Street, Edinburgh, Hon. Sec.

GLASGOW—MRS. JAMES MORISON, 32 Buckingham Terrace, Hillhead, Glasgow, Hon. Sec.*

* Ladies desiring a personal interview can see Mrs. Morison on Tuesdays and Thursdays, from Eleven till One o'clock, at Queen Margaret College.